115th Congress
1st Session

SENATE

REPORT 115–10

HISTORY, JURISDICTION, AND A SUMMARY OF ACTIVITIES OF THE COMMITTEE ON ENERGY AND NATURAL RESOURCES DURING THE 114TH CONGRESS

COMMITTEE ON ENERGY AND NATURAL RESOURCES UNITED STATES SENATE



MARCH 27, 2017.—Ordered to be printed

69-010

COMMITTEE ON ENERGY AND NATURAL RESOURCES

(115th Congress)

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COMMITTEE ON ENERGY AND NATURAL RESOURCES

(114th Congress)

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Colin Hayes/Karen Billups, Staff Director Patrick J. McCormick III, Chief Counsel Brian Hughes, Deputy Staff Director Kellie Donnelly, Deputy Chief Counsel Angela Becker-Dippmann, Democratic Staff Director Sam E. Fowler, Democratic Chief Counsel

^{*}Note that Senator Strange filled a vacancy left by Senator Sessions on February 9, 2017 (S. Res. 57).

MEMORANDUM OF THE CHAIRMAN

To Members of the Senate Committee on Energy and Natural Resources:

The enclosed report reviews the accomplishments of the Committee in the 114th Congress. It will be submitted to the Senate pursuant to section 8 of Senate Rule XXVI.

LISA MURKOWSKI, Chairman.

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HISTORY, JURISDICTION, AND A SUMMARY OF ACTIVITIES OF THE COMMITTEE ON ENERGY AND NATURAL RESOURCES DURING THE 114th CONGRESS

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Ms. Murkowski, from the Committee on Energy and Natural Resources, submitted the following

SPECIAL REPORT ON COMMITTEE ACTIVITIES

SUMMARY

The Committee on Energy and Natural Resources conducted an extensive oversight and legislative program during the 114th Congress. A total of 445 bills and resolutions, nine nominations, 233 executive communications, and 23 petitions and memorials were referred to the Committee for consideration.

The Committee and its four subcommittees held a total of 75 public hearings, including nine field hearings, during the 114th Congress. These hearings included 49 oversight hearings, 23 legislative hearings, and three nomination hearings. The Committee also held six business meetings.

Action was completed on a broad range of oversight, legislative, and executive matters. A total of 74 bills and one funding resolution were reported by the Committee.

Of the 75 bills or resolutions reported by the Committee, six passed the Senate, five passed both the House and the Senate, and four were signed into law. In addition, approximately five other measures considered by the Committee were enacted into law as part of measures not otherwise under the Committee's jurisdiction.

A total of nine nominations submitted by President Obama were referred to the Committee during the 114th Congress. Of the nine nominations, five were reported by the Committee, of which three were confirmed by the Senate. A fourth nomination was confirmed by the Senate after the Committee was discharged from its further consideration.

The Committee filed 74 reports on measures it ordered reported, and published 75 hearing records.

MEMBERSHIP

The Senate appointed majority and minority members of the Committee for the 114th Congress with the adoption of S. Res. 21 (majority) and S. Res. 22 (minority) on January 7, 2015. S. Res. 21 appointed Senator Murkowski as Chairman and S. Res 22 appointed Senator Cantwell as Ranking Member.

JURISDICTION

Rule XXV(1)(g)(1) of the Standing Rules of the Senate provides the Committee on Energy and Natural Resources with jurisdiction over all proposed legislation, messages, petitions, memorials, and other matters relating to the following subjects: matters relating to the following subjects:

1. Coal production, distribution, and utilization.

2. Energy policy.

3. Energy regulation and conservation.

4. Energy related aspects of deepwater ports.

5. Energy research and development.

- 6. Extraction of minerals from oceans and Outer Continental Shelf lands.
 - 7. Hydroelectric power, irrigation, and reclamation.

8. Mining education and research.

- Mining, mineral lands, mining claims, and mineral conservation.
- 10. National parks, recreation areas, wilderness areas, wild and scenic rivers, historical sites, military parks and battle-fields, and on the public domain, preservation of prehistoric ruins and objects of interest.

11. Naval petroleum reserves in Alaska.

12. Nonmilitary development of nuclear energy.

13. Oil and gas production and distribution.

14. Public lands and forests, including farming and grazing thereon, and mineral extraction therefrom.

15. Solar energy systems.

16. Territorial possessions of the United States, including trusteeships.

FULL COMMITTEE

LISA MURKOWSKI, Chairman

JURISDICTION

During the 114th Congress, the Full Committee retained jurisdiction, without reference to a subcommittee, over the following matters: National Energy Policy, including international energy affairs and emergency preparedness; nuclear waste policy; privatization of federal assets; and territorial policy (including changes in status and issues affecting Antarctica); and Ad Hoc issues. In addition, other issues are retained in the Full Committee on an ad hoc basis. Generally, these are issues which (1) require expeditious handling, or (2) substantially overlap two or more subcommittee jurisdictions, or (3) are of exceptional national significance in which all Members wished to participate fully.

NOMINATIONS

Nine presidential nominations were referred to the Committee during the 114th Congress.

Of the eight nominations submitted during the first session, four were confirmed, and four remained in status quo at the end of the first session by unanimous consent, notwithstanding the provisions of rule XXXI, paragraph 6, of the Standing Rules of the Senate. One of the four nominations that were confirmed was jointly referred to the Committee on Armed Services.

One nomination was submitted during the second session. Neither that nomination nor any of the four that remained in status quo at the end of the first session were confirmed. All five were returned to the President at the end of the second session under the provisions of rule XXXI, paragraph 6, of the Standing Rules.

Nominations confirmed

The Committee held hearings on four nominations and favorably reported three of the four nominations that were subsequently confirmed by the Senate. These nominations were for:

Jonathan Elkind, to be an Assistant Secretary of Energy (International Affairs). Received April 13, 2015. Hearing held by the Committee on Energy and Natural Resources on June 16, 2015. S. Hrg. 114–66. Reported July 28, 2015. Confirmed August 5, 2015, by voice vote.

Cherry Ann Murray, to be Director of the Office of Science, Department of Energy. Received August 5, 2015. Hearing held by the Committee on Energy and Natural Resources on October 20, 2015. S. Hrg. 114–369. Reported November 19, 2015. Confirmed December 10, 2015, by voice vote.

Suzette Kimball, to be Director of the United States Geological Survey. Received February 26, 2015. Hearing held by the Committee on Energy and Natural Resources on October 20, 2015. S. Hrg. 114-369. Reported November 19, 2015. Confirmed December

18, 2015, by voice vote.

Monica C. Regalbuto, to be an Assistant Secretary of Energy (Environmental Management). Received February 25, 2015. Jointly referred to the Committee on Energy and Natural Resources and the Committee on Armed Services pursuant to the standing order of June 28, 1990. Reported by the Committee on Armed Services on May 19, 2015. Hearing held by the Committee on Energy and Natural Resources on June 16, 2015. S. Hrg. 114-66. The Committee on Energy and Natural Resources was discharged from further consideration of the nomination on July 9, 2015, pursuant to the standing order of June 28, 1990. Confirmed August 5, 2015, by voice vote.

Nominations returned under rule XXXI

Four nominations pending at the end of the first session of the 114th Congress remained in status quo between the first and second sessions of the 114th Congress.

Five nominations were returned to the President on January 3, 2017, at the end of the second session of the 114th Congress, pursuant to rule XXXI of the Standing Rules of the Senate. The five nominations were:

Kristen Joan Sarri, to be an Assistant Secretary of the Interior. Received January 8, 2015. Hearing held by the Committee on Energy and Natural Resources on October 20, 2015. S. Hrg. 114-369. Returned to the President under the provisions of Senate Rule

XXXI, paragraph 6 of the Standing Rules of the Senate.

John Francis Kotek, to be an Assistant Secretary of Energy (Nuclear Energy). Received October 5, 2015. Hearing held by the Committee on Energy and Natural Resources on October 20, 2015. S. Hrg. 114-369. Reported November 19, 2015. Returned to the President under the provisions of Senate Rule XXXI, paragraph 6 of the Standing Rules of the Senate.

Mary L. Kendall, to be Inspector General of the Department of the Interior. Received June 8, 2015. Hearing held by the Committee on Energy and Natural Resources on October 20, 2015. S. Hrg. 114–369. Returned to the President under the provisions of Senate Rule XXXI, paragraph 6 of the Standing Rules of the Sen-

Victoria Marie Baecher Wassmer, to be Under Secretary of Energy. Received July 27, 2015. Hearing held by the Committee on Energy and Natural Resources on October 20, 2015. S. Hrg. 114-369. Reported November 19, 2015. Returned to the President under the provisions of Senate Rule XXXI, paragraph 6 of the Standing Rules of the Senate.

Susan Faye Beard, to be Inspector General of the Department of Energy. Received April 18, 2016. Hearing held on May 12, 2016. S. Hrg. 114–473. Returned to the President under the provisions of Senate Rule XXXI, paragraph 6 of the Standing Rules of the Senate.

HEARINGS

The Full Committee held 59 hearings, including 12 legislative hearings, 44 oversight hearings, and 3 nomination hearings during the 114th Congress, as follows:

January 29, 2015

Legislative hearing to receive testimony on S. 33, the LNG Permitting Certainty and Transparency Act. S. Hrg. 114–9.

February 12, 2015

Oversight hearing to consider the President's proposed budget for the Department of Energy for Fiscal Year 2016. S. Hrg. 114–44.

February 24, 2015

Oversight hearing to consider the President's proposed budget for the Department of the Interior for Fiscal Year 2016. S. Hrg. 114– 35.

February 26, 2015

Oversight hearing to consider the President's proposed budget for the U.S. Forest Service for Fiscal Year 2016. S. Hrg. 114–29.

March 5, 2015

Oversight hearing to examine upcoming opportunities in the Arctic, during and beyond the United States' chairmanship of the Arctic Council. S. Hrg. 114–15.

March 12, 2015

Legislative hearing to receive testimony on S. 556, the Bipartisan Sportsmen's Act of 2015. S. Hrg. 114–329.

March 17, 2015

Oversight hearing to evaluate the state of technological innovation related to the electric grid. S. Hrg. 114–31.

March 19, 2015

Oversight hearing to consider the U.S. crude export policy. S. Hrg. 114–17.

March 24, 2015

Oversight hearing to consider management reforms to improve forest health and socioeconomic opportunities on the Nation's Forest System. S. Hrg. 114–262.

April 16, 2015

Oversight hearing to consider the Energy Information Administration's *Annual Energy Outlook for 2015*. S. Hrg. 114–155.

April 22, 2015

Oversight hearing to consider reauthorization of and possible reforms to the Land and Water Conservation Fund. S. Hrg. 114–310.

April 28, 2015

Oversight hearing to consider the Administration's Quadrennial Energy Review. S. Hrg. 114–158.

April 30, 2015

Legislative hearing to receive testimony on the following energyefficiency related legislation:

- S. 523, to coordinate the provision of energy retrofitting assistance to schools;
- S. 600, to require the Secretary of Energy to establish an energy efficiency retrofit pilot program;

• S. 703, to reauthorize the weatherization and State energy programs;

• S. 720, to promote energy savings in residential buildings and industry;

• S. 723, to amend the National Energy Conservation Policy Act to provide guidance on utility energy service contracts used by Federal agencies;

 S. 858, to amend the National Energy Conservation Policy Act to encourage the increased use of performance contracting in Federal facilities;

• S. 869, to improve energy performance in Federal buildings, and for other purposes;

• S. 878, to establish a State residential building energy efficiency upgrades loan pilot program;

 \bullet S. $8\bar{8}\bar{6},$ to amend the Energy Policy Act of 2005 to provide for a smart energy and water efficiency pilot program;

• S. 888, to promote Federal-State partnerships for developing regional energy strategies and plans to mitigate risks in changing energy systems;

• S. 893, to establish an Energy Productivity Innovation Challenge (EPIC) to assist energy policy innovation in the States to promote the goal of doubling electric and thermal energy productivity by January 1, 2030;

• S. 939, to require the evaluation and consolidation of duplicative green building programs within the Department of

Energy (DOE);

• S. 1029, to amend the Energy Policy and Conservation Act to prohibit the Secretary of Energy from prescribing a final rule amending the efficiency standards for residential nonweatherized gas furnaces or mobile home furnaces until an analysis has been completed;

 S. 1038, to clarify that no express or implied warranty is provided by reason of a disclosure relating to voluntary partici-

pation in the Energy Star program;

 S. 1039, to require certain agencies to conduct assessments of data centers and develop data center consolidation and optimization plans to achieve energy cost savings

 S. 1044, to enhance consumer access to electricity information and allow for the adoption of innovative products and services to help consumers manage their energy usage;

• S. 1046, to accelerate the adoption of smart building technologies in the private sector and key Federal agencies;

- S. 1047, to require the Secretary of Energy to review rule-making proceedings of other Federal agencies for the potential to cause an adverse effect on the cost, time, or difficulty of complying with energy efficiency regulations, guidelines, or standards;
- S. 1048, to remove the authority of the Secretary of Energy to amend or issue new energy efficiency standards for ceiling fans;
- S. 1052, to require a study on the impact of State and local performance benchmarking and disclosure policies for commercial and multifamily buildings, to provide for competitive awards to utilities, States, and units of local government;
- S. 1053, to amend the National Energy Conservation Policy Act to promote alternative fueled vehicle fleets and infrastructure; and
- S. 1063, to amend title VI of the Public Utility Regulatory Policies Act of 1978 to establish a Federal energy efficiency resource standard for electricity and natural gas suppliers. S. Hrg. 114–166.

May 5, 2015

Oversight hearing to consider wildfire management. S. Hrg. 114–331.

May 12, 2015

Legislative hearing to receive testimony on S. 883, the American Mineral Security Act of 2015. S. Hrg. 114–141.

May 14, 2015

Legislative hearing to receive testimony on the following energy infrastructure related legislation:

- S. 411, the Natural Gas Gathering Enhancement Act;
- S. 485, the APPROVAL Act;
- S. 1017, to amend the Federal Power Act to improve the siting of interstate electric transmission facilities;
- S. 1037, to expand the provisions for termination of mandatory purchase requirements under the Public Utility Regulatory Policies Act of 1978;
- S. 1196, to amend the Mineral Leasing Act to authorize the Secretary of the Interior to grant rights-of-ways on Federal land;
- S. 1201, to advance the integration of clean distributed energy into electric grids;
- S. 1202, to amend the Public Utility Regulatory Policies Act of 1978 to assist States in adopting updated interconnection procedures and tariff schedules and standards for supplemental, backup, and standby power fees for projects for combined heat and power technology and waste heat to power technology;
- S. 1207, to direct the Secretary of Energy to establish a grant program under which the Secretary shall make grants to eligible partnerships to provide for the transformation of the electric grid by the year 2030;

• S. 1210, to provide for the timely consideration of all licenses, permits, and approvals required under Federal law with respect to oil and gas production and distribution;

• S. 1213, to amend the Public Utility Regulatory Policies Act of 1978 and the Federal Power Act to facilitate the free

market for distributed energy resources;

• S. 1217, to establish an Interagency Rapid Response Team for Transmission, to establish an Office of Transmission Ombudsperson;

- S. 1219, to amend the Public Utility Regulatory Policies Act of 1978 to provide for the safe and reliable interconnection of distributed resources and to provide for the examination of the effects of net metering;
- S. 1220, to improve the distribution of energy in the United States;
- S. 1225, to improve Federal land management, resource conservation, environmental protection, and use of Federal real property, by requiring the Secretary of the Interior to develop a multipurpose cadastre of Federal real property and identifying inaccurate, duplicate, and out-of-date Federal land inventories;
- S. 1227, to require the Secretary of Energy to develop an implementation strategy to promote the development of hybrid micro-grid systems for isolated communities;
- S. 1228, to require approval for the construction, connection, operation, or maintenance of oil or natural gas pipelines or electric transmission facilities at the national boundary of the United States for the import or export of oil, natural gas, or electricity to or from Canada or Mexico;
- S. 1231, to require congressional notification for certain Strategic Petroleum Reserve operations and to determine options available for the continued operation of the Strategic Petroleum Reserve;
- S. 1232, to amend the Energy Independence and Security Act of 2007 to modify provisions relating to smart grid modernization:
- S. 1233, to amend the Public Utility Regulatory Policies Act of 1978 to expand the electric rate-setting authority of States;
- S. 1237, to amend the Natural Gas Act to limit the authority of the Secretary of Energy to approve certain proposals relating to export activities of liquefied natural gas terminals;
- S. 1242, to amend the Natural Gas Act to require the Federal Energy Regulatory Commission to consider regional constraints in natural gas supply and whether a proposed LNG terminal would benefit regional consumers of natural gas before approving or disapproving an application for the LNG terminal; and
- S. 1243, to facilitate modernizing the electric grid. S. Hrg. 114–65.

May 19, 2015

Legislative hearing to receive testimony on the following energy supply related legislation:

- S. 562, the Geothermal Exploration Opportunities Act of 2015;
 - S. 822, the Geothermal Production Expansion Act of 2015;
 - S. 1026, the North American Alternative Fuels Act;
 - S. 1057, to promote geothermal energy;
- S. 1058, the Marine and Hydrokinetic Renewable Energy Act of 2015:
- S. 1103, to reinstate and extend the deadline for commencement of construction of a hydroelectric project involving Clark Canyon Dam;
- S. 1104, to extend the deadline for commencement of construction of a hydroelectric project involving the Gibson Dam;
- S. 1199, to authorize Federal agencies to provide alternative fuel to Federal employees on a reimbursable basis;
- S. 1215, to amend the Methane Hydrate Research and Development Act of 2000 to provide for the development of methane hydrate as a commercially viable source of energy;
- S. 1222, to amend the Federal Power Act to provide for reports relating to electric capacity resources of transmission organizations and the amendment of certain tariffs to address the procurement of electric capacity resources;
- S. 1224, to reconcile differing Federal approaches to condensate:
- S. 1226, to amend the Mineral Leasing Act and the Mineral Leasing Act for Acquired Lands to promote a greater domestic helium supply, to establish a Federal helium leasing program for public land, and to secure a helium supply for national defense and Federal researchers;
- S. 1236, to amend the Federal Power Act to modify certain requirements relating to trial-type hearings with respect to certain license applications before the Federal Energy Regulatory Commission;
- Š. 1264, To amend the Public Utility Regulatory Policies Act of 1978 to establish a renewable electricity standard, and for other purposes;
- S. 1270, to amend the Energy Policy Act of 2005 to reauthorize hydroelectric production incentives and hydroelectric efficiency improvement incentives, and for other purposes;
- S. 1271, to require the Secretary of the Interior to issue regulations to prevent or minimize the venting and flaring of gas in oil and gas production operations in the United States;
- S. 1272, to direct the Comptroller General of the United States to conduct a study on the effects of forward capacity auctions and other capacity mechanisms;
- S. 1276, to amend the Gulf of Mexico Energy Security Act of 2006 to increase energy exploration and production on the OCS in the Gulf of Mexico, and for other purposes;
- S. 1278, to amend the Outer Continental Shelf Lands Act to provide for the conduct of certain lease sales in the Alaska outer Continental Shelf region, to make certain modifications to the North Slope Science Initiative;
- S. 1279, to provide for revenue sharing of qualified revenue from leases in the South Atlantic planning area;

• S. 1280, to direct the Secretary of the Interior to establish an annual production incentive fee with respect to Federal onshore and offshore land that is subject to a lease for production of oil or natural gas under which production is not occurring;

• S. 1282, to amend the Energy Policy Act of 2005 to require the Secretary of Energy to consider the objective of improving the conversion, use, and storage of carbon dioxide produced from fossil fuels in carrying out research and development programs under that Act;

• S. 1283, to amend the Energy Policy Act of 2005 to repeal certain programs, to establish a coal technology program and

for other purposes;

• S. 1285, to authorize the Secretary of Energy to enter into contracts to provide certain price stabilization support relating to electric generation units that use coal-based generation technology;

nology;
• S. 1294, to require the Secretary of Energy and the Secretary of Agriculture to collaborate in promoting the development of efficient, economical, and environmentally sustainable

thermally led wood energy systems; and

• S. 1304, to require the Secretary of Energy to establish a pilot competitive grant program for the development of a skilled energy workforce. S. Hrg. 114–118.

June 2, 2015

Oversight hearing to examine the status of drought conditions in the region, current efforts to address the drought, and potential long-term actions that might be taken to support communities in responding to and mitigating the impacts of drought. S. Hrg. 114– 376.

June 9, 2015

Legislative hearing to receive testimony on the following energy accountability and reform legislation:

• S. 15, Protecting States' Rights to Promote American En-

ergy Security Act;

- S. 454, to amend the Department of Energy High-End Computing Revitalization Act of 2004 to improve the high-end computing research and development program of the Department of Energy;
- S. 784, to direct the Secretary of Energy to establish microlabs to improve regional engagement with national laboratories;

• S. 1033, to amend the Department of Energy Organization Act to replace the current requirement for a biennial energy

policy plan with a Quadrennial Energy Review;

• S. 1054, to improve the productivity and energy efficiency of the manufacturing sector by directing the Secretary of Energy, in coordination with the National Academies and other appropriate Federal agencies, to develop a national smart manufacturing plan and to provide assistance to small- and medium-sized manufacturers in implementing smart manufacturing programs;

• S. 1068, to amend the Federal Power Act to protect the

bulk-power system from cyber security threats;

• S. 1181, to expand the Advanced Technology Vehicle Manufacturing Program to include commercial trucks and United States flagged vessels, to return unspent funds and loan proceeds to the United States Treasury to reduce the national debt:

- S. 1187, to improve management of the National Laboratories, enhance technology commercialization, facilitate public-private partnerships;
- S. 1216, to amend the Natural Gas Act to modify a provi-

sion relating to civil penalties;

- S. 1218, to establish an interagency coordination committee or subcommittee with the leadership of the Department of Energy and the Department of the Interior, focused on the nexus between energy and water production, use, and efficiency;
- S. 1221, to amend the Federal Power Act to require periodic reports on electricity reliability and reliability impact statements for rules affecting the reliable operation of the bulk-power system;
- S. 1223, to amend the Energy Policy Act of 2005 to improve the loan guarantee program for innovative technologies;
- S. 1229, to require the Secretary of Energy to submit a plan to implement recommendations to improve interactions between the Department of Energy and National Laboratories;
- S. 1230, to direct the Secretary of the Interior to establish a program under which the Director of the Bureau of Land Management shall enter into memoranda of understanding with States providing for State oversight of oil and gas productions activities;
- S. 1241, to provide for the modernization, security, and resiliency of the electric grid, to require the Secretary of Energy to carry out programs for research, development, demonstration, and information-sharing for cybersecurity for the energy sector;
- S. 1256, to require the Secretary of Energy to establish an energy storage research program, loan program, and technical assistance and grant program, and for other purposes;

• S. 1258, to require the Secretary of Energy to establish a distributed energy loan program and technical assistance and

grant program, and for other purposes;

- S. 1259, to establish a grant program to allow National Laboratories to provide vouchers to small business concerns to improve commercialization of technologies developed at National Laboratories and the technology-driven economic impact of commercialization in the regions in which National Laboratories are located, and for other purposes;
- S. 1263, to provide for the establishment of a Clean Energy Technology Manufacturing and Export Assistance Fund to assist United States businesses with exporting clean energy technology products and services;

• S. 1274, to amend the National Energy Conservation Policy Act to reauthorize Federal agencies to enter into long-term

contracts for the acquisition of energy;

• S. 1275, to establish a Financing Energy Efficient Manufacturing Program in the Department of Energy to provide financial assistance to promote energy efficiency and onsite renewable technologies in manufacturing and industrial facilities;

• S. 1277, to improve energy savings by the Department of

Defense, and for other purposes;

• S. 1293, to establish the Department of Energy as the lead agency for coordinating all requirements under Federal law with respect to eligible clean coal and advanced coal technology generating projects;

• S. 1306, to amend the Energy Policy Act of 2005 to use existing funding available to further projects that would improve

energy efficiency and reduce emissions;

- S. 1310, to prohibit the Secretary of the Interior from issuing new oil or natural gas production leases in the Gulf of Mexico under the Outer Continental Shelf Lands Act to a person that does not renegotiate its existing leases in order to require royalty payments if oil and natural gas prices are greater than or equal to specified price thresholds, and for other purposes;
- S. 1311, to amend the Federal Oil and Gas Royalty Management Act of 1982 and the Outer Continental Shelf Lands Act to modify certain penalties to deter oil spills;

• S. 1312, to modernize Federal policies regarding the sup-

ply and distribution of energy in the United States;

• S. 1338, to amend the Federal Power Act to provide licensing procedures for certain types of projects;

• S. 1340, to amend the Mineral Leasing Act to improve coal

leasing, and for other purposes;

- S. 1346, to require the Secretary of Energy to establish an e-prize competition pilot program to provide up to 4 financial awards to eligible entities that develop and verifiably demonstrate technology that reduces the cost of electricity or space heat in a high-cost region;
- S. 1363, to require the Secretary of Energy to submit to Congress a report assessing the capability of the Department of Energy to authorize, host, and oversee privately funded fusion and fission reactor prototypes and related demonstration facilities at sites owned by the Department of Energy;

• S. 1398, to extend, improve, and consolidate energy re-

search and development programs;

• S. 1405, to require a coordinated response to coal fuel supply emergencies that could impact electric power system adequacy or reliability;

• S. 1407, to promote the development of renewable energy

on public land, and for other purposes;

• S. 1408, to provide for a program of research, development, demonstration, and commercial application in vehicle technologies at the Department of Energy;

• S. 1420, to amend the Department of Energy Organization Act to provide for the collection of information on critical energy supplies, to establish a Working Group on Energy Markets, and for other purposes;

• S. 1422, to require the Secretary of Energy to establish a comprehensive program to improve education and training for energy-and-manufacturing-related jobs to increase the number of skilled workers trained to work in energy-and-manufacturing-related fields;

• S. 1428, to amend the USEC Privatization Act to require the Secretary of Energy to issue a long-term Federal excess

uranium inventory management plan;

S. 1432, to require the Secretary of Energy to conduct a study on the technology, potential lifecycle energy savings, and economic impact of recycled carbon fiber, and for other purposes;

S. 1434, to amend the Public Utility Regulatory Policies Act

of 1978 to establish an energy storage portfolio standard;

S. 1449, to amend the Energy Independence and Security Act of 2007 to add certain medium-duty and heavy-duty vehicles to the advanced technology vehicles manufacturing incentive program; and

H.R. 35, to increase the understanding of the health effects

of low doses of ionizing radiation. S. Hrg. 114-344.

June 16, 2015

Hearing to consider the nominations of:

Jonathan Elkind to be an Assistant Secretary of Energy for International Affairs; and

Monica C. Regalbuto to be an Assistant Secretary of Energy for Environmental Management. S. Hrg. 114–66.

July 7, 2015

Legislative hearing to receive testimony on S. 1694, the Yakima River Basin Water Enhancement Program Phase III Act of 2015. S. Hrg. 114–142.

July 14, 2015

Oversight hearing to examine remote and isolated energy systems, including energy and infrastructure challenges and opportunities in Alaska, Hawaii and the U.S. territories. S. Hrg. 114–308.

August 17, 2015

Joint oversight field hearing in Wasilla, Alaska, with the Sub-committee on Fisheries, Water and Wildlife of the Committee on Environment and Public Works to examine federal mitigation requirements by the Bureau of Land Management and United States Army Corps of Engineers, and interagency coordination related to economic development on federal, state and local lands. S. Hrg. 114–73.

August 27, 2015

Oversight field hearing in Seattle, Washington, to receive testimony on opportunities to improve the organizational response of federal agencies in the management of wildfires. S. Hrg. 114–263.

September 17, 2015

Oversight hearing to consider reauthorization of and possible reforms to the Federal Lands Recreation Enhancement Act. S. Hrg. 114–345.

October 6, 2015

Oversight hearing to examine the potential modernization of the Strategic Petroleum Reserve and related energy security issues. S. Hrg. 114–309.

October 8, 2015

Legislative hearing to receive testimony on the following Western and Alaska water legislation:

- H.R. 2898, a bill to provide drought relief in the State of California;
- S. 1894, a bill to provide short term water supplies to drought-stricken California;
- S. 1936, a bill to provide for drought preparedness measures in the State of New Mexico;
- S. 1583, a bill to authorize the expansion of an existing hydroelectric project at Terror Lake on Kodiak Island, Alaska;
- S. 2046, a bill to authorize the Federal Energy Regulatory Commission to issue an order continuing a stay of a hydroelectric license for the Mahoney Lake hydroelectric project in the State of Alaska; and
- S. 2083, a bill to extend the deadline for commencement of construction of a hydroelectric project. S. Hrg. 114–381.

October 20, 2015

Hearing to consider the nominations of:

Kristen Joan Sarri to be the Assistant Secretary of the Interior at the Office of Policy, Management, and Budget;

Suzette M. Kimball, Ph.D., to be Director of the United States Geological Survey;

Mary Lois Kendall to be the Inspector General of the Department of the Interior;

Ms. Victoria Marie Baecher Wassmer to be Under Secretary of Energy;

Cherry Ann Murray, Ph.D., to be Director of the Office of Science at the Department of Energy; and

Mr. John Francis Kotek to be an Assistant Secretary of Energy at the Office of Nuclear Energy. S. Hrg. 114–369.

October 22, 2015

Oversight hearing to receive testimony on Puerto Rico's economy, debt, and options for Congress moving forward. S. Hrg. 114–462.

October 27, 2015

Oversight hearing to receive testimony on the development and potential implementation of the Office of Surface Mining, Reclamation, and Enforcement's proposed Stream Protection Rule. S. Hrg. 114–463.

November 17, 2015

Oversight hearing to review past wildfire seasons to inform and improve future federal wildland fire management strategies. S. Hrg. 114–337.

December 1, 2015

Oversight hearing to receive testimony on the Well Control Rule and other regulations related to offshore oil and gas production. S. Hrg. 114–491.

December 3, 2015

Oversight hearing to receive testimony on implementation of the Alaska National Interest Lands Conservation Act of 1980, including perspectives on the Act's impacts in Alaska and suggestions for improvements to the Act. S. Hrg. 114–464.

December 8, 2015

Legislative hearing to receive testimony on S. 2257, to prepare the National Park Service for its Centennial in 2016, and for a second century of protecting our national parks' natural, historic, and cultural resources for present and future generations. S. Hrg. 114–492.

December 10, 2015

Oversight hearing to examine terrorism and the global oil markets. S. Hrg. 114-562.

January 19, 2016

Oversight hearing to examine the near-term outlook for energy and commodity markets. S. Hrg. 114–466.

January 21, 2016

Oversight hearing to examine the status of innovative technologies within the automotive industry. S. Hrg. 114–370.

February 15, 2016

Oversight field hearing in Bethel, Alaska, to examine energy technology innovation and deployment—opportunities for Alaska's energy future. S. Hrg. 114–421.

February 23, 2016

Oversight hearing to examine the Department of the Interior's budget request for Fiscal Year 2017. S. Hrg. 114–465.

March 3, 2016

Oversight hearing to examine the Department of Energy's budget request for Fiscal Year 2017. S. Hrg. 114–425.

March 8, 2016

Oversight hearing to examine the U.S. Forest Service's budget request for Fiscal Year 2017. S. Hrg. 114–493.

March 15, 2016

Oversight hearing to examine the Presidential Memorandum on mitigation. S. Hrg. 114–494.

March 28, 2016

Oversight field hearing in Fairbanks, Alaska, to examine Alaska resource development—opportunities to create jobs and strengthen national security. S. Hrg. 114–497.

April 5, 2016

Oversight hearing to conduct oversight on issues facing U.S.-affiliated islands and to consider two measures related to U.S.-affiliated islands. S. Hrg. 114–426.

April 7, 2016

Oversight hearing to conduct oversight of the U.S. Geological Survey. S. Hrg. 114-498.

April 12, 2016

Oversight hearing to examine the status of innovative technologies in advanced manufacturing. S. Hrg. 114–420.

April 14, 2016

Oversight hearing to conduct oversight on options for addressing the continuing lack of reliable emergency medical transportation for the isolated community of King Cove, Alaska. S. Hrg. 114–499.

April 26, 2016

Oversight hearing to examine challenges and opportunities for oil and gas development in different price environments. S. Hrg. 114–468.

May 12, 2016

Hearing to consider the nomination of Susan Beard to be Inspector General at the Department of Energy. S. Hrg. 114–473.

May 17, 2016

Oversight hearing to examine the status of advanced nuclear technologies. S. Hrg. 114–474.

May 19, 2016

Oversight hearing to examine the Bureau of Ocean Energy Management's 2017–2022 OCS Oil and Gas Leasing Program. S. Hrg. 114–469.

May 31, 2016

Oversight field hearing in Kenai, Alaska, to examine the challenges and impacts of federal regulations and wildfire management on outdoor recreation, hunting and fishing opportunities, and tourism on public lands on the Kenai Peninsula. S. Hrg. 114–422.

June 14, 2016

Oversight hearing to examine oil and gas pipeline infrastructure and the economic, safety, environmental, permitting, construction, and maintenance considerations associated with that infrastructure. S. Hrg. 114–470.

June 23, 2016

Legislative hearing to receive testimony on the discussion draft entitled the "Wildfire Budgeting, Response and Forest Management Act of 2016." S. Hrg. 114–503.

July 27, 2016

Oversight field hearing in Blanding, Utah, to examine the Utah Public Lands Initiative and the potential impacts of large-scale monument designations. S. Hrg. 114–474.

August 15, 2016

Oversight field hearing in Seattle, Washington, to conduct oversight of the Department of Energy's functions and capabilities to respond to energy related emergencies, including impacts to critical energy infrastructure. S. Hrg. 114–506.

August 29, 2016

Oversight field hearing in Morgantown, West Virginia, to examine the economic importance of modern, reliable energy infrastructure to West Virginia and the United States. S. Hrg. 114–507.

September 22, 2016

Legislative hearing to receive testimony on the following bills:

- S. 346, the Southwestern Oregon Watershed and Salmon Protection Act of 2015;
- S. 437, the Improved National Monument Designation Process Act;
- S. 1416, a bill to limit the authority of reserve water rights in designating a national monument;
- S. 2056, the National Volcano Early Warning and Monitoring System Act:
- S. 2380, the RPPA Commercial Recreation Concessions Pilot Program Act of 2015;
- S. 2681, the San Juan County Settlement Implementation Act of 2016;
 - S. 2991, the Methow Headwaters Protection Act of 2016;
- S. 3049, the Organ Mountains-Desert Peaks Conservation Act;
- S. 3102, the Pershing County Economic Development and Conservation Act;
- S. 3167, the Appalachian Forest National Heritage Area Act of 2016;
 - S. 3192, the Alex Diekmann Peak Designation Act of 2016;
- S. 3203, the Alaska Economic Development and Access to Resources Act;
 - S. 3204, the King Cove Road Land Exchange Act;

- S. 3254, the Spearfish Canyon and Bismarck Lake Land Exchange Act;
- S. 3273, the Alaska Native Claims Settlement Improvement Act of 2016;
- S. 3312, the Responsible Disposal Reauthorization Act of 2016:
 - S. 3315, the Second Division Memorial Modification Act;
 - S. 3316, the Advancing Conservation and Education Act;
 - S. 3317, a bill to exempt Utah from the Antiquities Act;
- H.R. 1838, the Clear Creek National Recreation Area and Conservation Act; and
- H.R. 2009, the Pascua Yaqui Tribe Land Conveyance Act. S. Hrg. 114–509.

October 18, 2016

Oversight field hearing in Honolulu, Hawaii, to examine opportunities for federal and non-federal partnerships in integrated water management and efforts to improve water security in Hawaii. S. Hrg. 114–478.

BUSINESS MEETINGS

The Committee held six business meetings, at which it ordered reported three nominations and 75 bills or resolutions, as follows:

January 8, 2015

The Committee ordered reported an original bill to approve the Keystone XL pipeline. S. Rept. 114–1.

January 22, 2015

The Committee approved an original resolution authorizing expenditures by the Committee for the 114th Congress.

February 12, 2015

The Committee approved subcommittee assignments and changes to the Committee Rules for the 114th Congress.

July 28-30, 2015

At the business meeting beginning on July 28, 2015 and concluding on July 30, 2015, the Committee ordered reported:

• The nomination of Jonathan Elkind, to be an Assistant

Secretary of Energy for International Affairs;

• S. 145, a bill to require the Director of the National Park Service to refund to each state all of the funds that it used to reopen and temporarily operate a unit of the National Park System during a the period in October 2013 in which there was a lapse in appropriations for that unit. S. Rept. 114–124;

• S. 403, a bill to revise the authorized route of the North Country National Scenic Trail in northeastern Minnesota and to extend the trail into Vermont to connect with the Appa-

lachian National Scenic Trail. S. Rept. 114-125;

• S. 521, a bill to authorize the Secretary of the Interior to conduct a special resource study of President Street Station in Baltimore, Maryland. S. Rept. 114–126;

• S. 583, a bill to establish certain wilderness areas in central Idaho and to authorize various land conveyances involving National Forest System land and Bureau of Land Management land in central Idaho. S. Rept. 114-127;

• S. 593, a bill to require the Secretary of the Interior to submit to Congress a report on the efforts of the Bureau of Reclamation to manage its infrastructure assets. S. Rept. 114–

128;

• S. 610, a bill to authorize the Secretary of the Interior to conduct a special resource study of P.S. 103 in West Baltimore, Maryland. S. Rept. 114–129;

• S. 720, a bill to promote energy savings in residential

buildings and industry. S. Rept. 114–130;

• S. 873, a bill to designate the wilderness within the Lake Clark National Park and Preserve in the State of Alaska as the Jay S. Hammond Wilderness Area. S. Rept. 114–131;

 S. 1103, a bill to reinstate and extend the deadline for commencement of construction of a hydroelectric project involv-

ing the Clark Canyon Dam. S. Rept. 114-132;

• S. 1104, a bill to extend the deadline for commencement of construction of a hydroelectric project involving the Gibson Dam. S. Rept. 114-133;

• S. 1240, a bill to designate the Cerro del Yuta and Rio San Antonio Wilderness Areas in the State of New Mexico. S. Rept.

114-134;

• S. 1305, a bill to amend the Colorado River Storage Project Act to authorize the use of the active capacity of the Fontenelle

Reservoir. S. Rept. 114-135;

- S. 1483, a bill to direct the Secretary of the Interior to study the suitability and feasibility of designating the James K. Polk Home in Colombia, Tennessee, as a unit of the National Park System. S. Rept. 114–136;
- · An original bill to provide for reforms of the administration of the Outer Continental Shelf of the United States. S. Rept. 114–137; and
- An original bill to provide for the modernization of the energy policy of the United States. S. Rept. 114-138.

November 19, 2015

The Committee ordered reported:

- S. 329, the Lower Farmington River and Salmon Brook Wild and Scenic River Act, which would amend the Wild and Scenic Rivers Act to designate certain segments of the Farmington River and Salmon Brook in Connecticut as components of the National Wild and Scenic Rivers System. S. Rept. 114-182;
- S. 782, the Grand Canyon Bison Management Act, which would direct the Secretary of the Interior to establish a bison management plan for Grand Canyon National Park. S. Rept. 114–184;

• S. 1583, a bill to authorize the expansion of an existing hydroelectric project at Terror Lake, Alaska. S. Rept. 114–185;

• S. 1592, a bill to clarify the description of certain federal land under the Northern Arizona Land Exchange and Verde

River Basin Partnership Act of 2005 to include additional land in the Kaibab National Forest. S. Rept. 114-186;

• S. 1694, the Yakima River Basin Water Enhancement

Project Phase III Act of 2015. S. Rept. 114–187;

• S. 1941, the Crags, Colorado Land Exchange Act of 2015, which would authorize, direct, expedite, and facilitate a land exchange in El Paso and Teller Counties, Colorado. S. Rept. 114-188

• S. 1942, the Elkhorn Ranch and White River National Forest Conveyance Act of 2015, to require a land conveyance involving the Elkhorn Ranch and the White River National For-

est in the State of Colorado. S. Rept. 114-189;

• S. 2046, a bill to authorize the Federal Energy Regulatory Commission to issue an order continuing a stay of a hydroelectric license for the Mahoney Lake hydroelectric project in

the State of Alaska. S. Rept. 114–190;

• S. 2069, the Mount Hood Cooper Spur Land Exchange Clarification Act, a bill to amend the Omnibus Public Land Management Act of 2009 to modify provisions relating to certain land exchanges in the Mt. Hood Wilderness in the State of Oregon. S. Rept. 114-191;
• S. 2083, a bill to extend the deadline for commencement

of construction of the W. Kerr Scott Hydroelectric Project hy-

droelectric project. S. Rept. 114-192;

• H.R. 373, the Good Samaritan Search and Recovery Act, which would direct the Secretary of the Interior and the Secretary of Agriculture to expedite access to certain federal land under their jurisdiction for good samaritan search-and-recovery missions. S. Rept. 114–193;

• H.R. 1324, the Arapaho National Forest Boundary Adjustment Act of 2015, to adjust the boundary of the Arapaho National Forest, Colorado. S. Rept. 114–194;

• H.R. 1554, the Elkhorn Ranch and White River National Forest Conveyance Act of 2015, to require a land conveyance involving the Elkhorn Ranch and the White River National Forest in the State of Colorado. S. Rept. 114–195; and

• H.R. 2223, the Crags, Colorado Land Exchange Act of 2015, which would authorize, direct, expedite, and facilitate a land exchange in El Paso and Teller Counties, Colorado. S.

Rept. 114-196.

• The nomination of Suzette M. Kimball, Ph.D., to be Director of the United States Geological Survey;

• The nomination of Ms. Victoria Marie Baecher Wassmer to be Under Secretary of Energy;

• The nomination of Cherry Ann Murray, Ph.D., to be Director of the Office of Science at the Department of Energy; and

• The nomination of Mr. John Francis Kotek to be an Assistant Secretary of Energy at the Office of Nuclear Energy.

July 13, 2016

The Committee ordered reported:

• S. 718, to modify the boundary of Petersburg National Battlefield in the Commonwealth of Virginia, and for other purposes. S. Rept. 114–308;

• S. 815, to provide for the conveyance of certain Federal land in the State of Oregon to the Cow Creek Band of Umpqua Tribe of Indians. S. Rept. 114–345;

• S. 1007, to amend the Dayton Aviation Heritage Preservation Act of 1992 to rename a site of the Dayton Aviation Herit-

age National Historical Park. S. Rept. 114–346;

- S. 1167, to modify the boundaries of the Pole Creek Wilderness, the Owyhee River Wilderness, and the North Fork Owyhee Wilderness and to authorize the continued use of motorized vehicles for livestock monitoring, herding, and grazing in certain wilderness areas in the State of Idaho. S. Rept. 114–
- S. 1448, to designate the Frank Moore Wild Steelhead Sanctuary in the State of Oregon. S. Rept. 114–347;
- S. 1577, to amend the Wild and Scenic Rivers Act to designate certain segments of East Rosebud Creek in Carbon County, Montana, as components of the Wild and Scenic Rivers System. S. Rept. 114–309;

• S. 1623, to establish the Maritime Washington National Heritage Area in the State of Washington, and for other pur-

poses. S. Rept. 114–310;

• S. 1662, to include Livingston County, the city of Jonesboro in Union County, and the city of Freeport in Stephenson County, Illinois, to the Lincoln National Heritage Area, and for other purposes. S. Rept. 114-316;

• S. 1690, to establish the Mountains to Sound Greenway National Heritage Area in the State of Washington. S. Rept.

• S. 1696, to redesignate the Ocmulgee National Monument in the State of Georgia, to revise the boundary of that monu-

ment, and for other purposes. S. Rept. 114-318;
• S. 1777, to amend the Wild and Scenic Rivers Act to authorize the Secretary of Agriculture to maintain or replace certain facilities and structures for commercial recreation services at Smith Gulch in Idaho, and for other purposes. S. Rept. 114–

• S. 1930, to adjust the boundary of the Kennesaw Mountain National Battlefield Park to include the Wallis House and

- Harriston Hill, and for other purposes. S. Rept. 114–320;

 S. 1943, to modify the boundary of the Shiloh National Military Park located in the States of Tennessee and Mississippi, to establish Parker's Crossroads Battlefield as an affiliated area of the National Park System, and for other purposes. S. Rept. 114–321;
- S. 2018, to convey, without consideration, the reversionary interests of the United States in and to certain non-Federal land in Glennallen, Alaska. S. Rept. 114-322;
- S. 2087, to modify the boundary of the Fort Scott National Historic Site in the State of Kansas, and for other purposes. S. Rept. 114-323;
- S. 2177, to authorize the Secretary of the Interior to conduct a special resource study of the Medgar Evers House, located in Jackson, Mississippi, and for other purposes. S. Rept. 114–324;

- S. 2223, to transfer administrative jurisdiction over certain Bureau of Land Management land from the Secretary of the Interior to the Secretary of Veterans Affairs for inclusion in the Black Hills National Cemetery, and for other purposes. S. Rept. 114–325;
- S. 2309, to amend title 54, United States Code, to establish within the National Park Service the U.S. Civil Rights Network, and for other purpose. S. Rept. 114–348;

• S. 2360, to improve the administration of certain programs in the insular areas, and for other purposes. S. Rept. 114–311;

- S. 2383, to withdraw certain Bureau of Land Management land in the State of Utah from all forms of public appropriation, to provide for the shared management of the withdrawn land by the Secretary of the Interior and the Secretary of the Air Force to facilitate enhanced weapons testing and pilot training, enhance public safety, and provide for continued public access to the withdrawn land, to provide for the exchange of certain Federal land and State land, and for other purposes. S. Rept. 114–349;
- S. 2412, to establish the Tule Lake National Historic Site in the State of California, and for other purposes. S. Rept. 114–326:
- S. 2524, to ensure adequate use and access to the existing Bolts Ditch headgate and ditch segment within the Holy Cross Wilderness in Eagle County, Colorado, and for other purposes. S. Rept. 114–327;
- S. 2548, to establish the 400 Years of African-American History Commission, and for other purposes. S. Rept. 114–350;
- S. 2608, to authorize the Secretary of the Interior and the Secretary of Agriculture to place signage on Federal land along the trail known as the "American Discovery Trail", and for other purposes. S. Rept. 114–328;
- S. 2616, to modify certain cost-sharing and revenue provisions relating to the Arkansas Valley Conduit, Colorado. S. Rept. 114–352;
- S. 2620, to facilitate the addition of park administration at the Coltsville National Historical Park, and for other purposes. S. Rept. 114–329;
- S. 2805, to modify the boundary of Voyageurs National Park in the State of Minnesota, and for other purposes. S. Rept. 114–330;
- S. 2839, to amend the Gullah/Geechee Cultural Heritage Act to extend the authorization for the Gullah/Geechee Cultural Heritage Corridor Commission. S. Rept. 114–331;
- S. 2902, to provide for long-term water supplies, optimal use of existing water supply infrastructure, and protection of existing water rights. S. Rept. 114–353;
- S. 2954, to establish the Ste. Genevieve National Historic Site in the State of Missouri, and for other purposes. S. Rept. 114–332;
- S. 3020, to update the map of, and modify the maximum acreage available for inclusion in, the Florissant Fossil Beds National Monument. S. Rept. 114–333;

• S. 3027, to clarify the boundary of Acadia National Park, and for other purposes. S. Rept. 114–334;

• S. 3028, to redesignate the Olympic Wilderness as the

Daniel J. Evans Wilderness (without written report);

- H.R. 959, to authorize the Secretary of the Interior to conduct a special resource study of the Medgar Evers House, located in Jackson, Mississippi, and for other purposes. S. Rept. 114–335;
- H.R. 1289. To authorize the Secretary of the Interior to acquire certain land in Martinez, California, for inclusion in the John Muir National Historic Site, and for other purposes. S. Rept. 114-312;
- H.R. 1475, to authorize a Wall of Remembrance as part of the Korean War Veterans Memorial and to allow certain private contributions to fund the Wall of Remembrance. S. Rept. 114-336;
- H.R. 2288, to remove the use restrictions on certain land transferred to Rockingham County, Virginia, and for other purposes. S. Rept. 114–313;

• H.R. 2615, to establish the Virgin Islands of the United States Centennial Commission. S. Rept. 114–314;

• S. 2880, to redesignate the Martin Luther King, Junior, National Historic Site in the State of Georgia, and for other purposes. S. Rept. 114-337;

 H.R. 3004, to amend the Gullah/Geechee Cultural Heritage Act to extend the authorization for the Gullah/Geechee Cul-

tural Heritage Corridor Commission. S. Rept. 114-338;

• H.R. 3620, to amend the Delaware Water Gap National Recreation Area Improvement Act to provide access to certain vehicles serving residents of municipalities adjacent to the Delaware Water Gap National Recreation Area, and for other purposes. S. Rept. 114-339;

• H.R. 4119, to authorize the exchange of certain land located in Gulf Islands National Seashore, Jackson County, Mississippi, between the National Park Service and the Veterans of Foreign Wars, and for other purposes. S. Rept. 114–340; and

• H.R. 4539, to establish the 400 Years of African-American History Commission, and for other purposes. S. Rept. 114-341.

SUBCOMMITTEE ON ENERGY

JAMES E. RISCH, Idaho, Chairman

JEFF FLAKE, Arizona STEVE DAINES, Montana BILL CASSIDY, Louisiana CORY GARDNER, Colorado JOHN HOEVEN, North Dakota LAMAR ALEXANDER, Tennessee ROB PORTMAN, Ohio SHELLEY MOORE CAPITO, West Virginia JOE MANCHIN III, West Virginia BERNARD SANDERS, Vermont DEBBIE STABENOW, Michigan AL FRANKEN, Minnesota MARTIN HEINRICH, New Mexico MAZIE K. HIRONO, Hawaii ANGUS S. KING, JR., Maine ELIZABETH WARREN, Massachusetts

JURISDICTION

The jurisdiction of the Subcommittee includes oversight and legislative responsibilities for: nuclear, coal and synthetic fuels research and development; nuclear and non-nuclear energy commercialization projects; nuclear fuel cycle policy; Department of Energy National Laboratories; global climate change; new technologies research and development; nuclear facilities siting and insurance program; commercialization of new technologies, including solar energy systems; Federal energy conservation programs; energy information; liquefied natural gas projects; oil and natural gas regulation; refinery policy; coal conversion; utility policy; strategic petroleum reserves; regulation of the Trans-Alaska Pipeline System and other oil and gas pipeline transportation systems within Alaska; Arctic research and energy development; and oil, gas and coal production and distribution.

HEARINGS

The Subcommittee on Energy held one legislative hearing.

July 12, 2016

Legislative hearing to receive testimony on S. 3018, the Securing Energy Infrastructure Act, and to examine protections designed to guard against energy disruptions. S. Hrg. 114–505.

SUBCOMMITTEE ON PUBLIC LANDS, FORESTS, AND MINING

JOHN BARRASSO, Wyoming, Chairman

SHELLEY MOORE CAPITO, West Virginia
JAMES E. RISCH, Idaho
MIKE LEE, Utah
STEVE DAINES, Montana
BILL CASSIDY, Louisiana
CORY GARDNER, Colorado
JOHN HOEVEN, North Dakota
JEFF FLAKE, Arizona
LAMAR ALEXANDER, Tennessee

RON WYDEN, Oregon DEBBIE STABENOW, Michigan AL FRANKEN, Minnesota JOE MANCHIN III, West Virginia MARTIN HEINRICH, New Mexico MAZIE K. HIRONO, Hawaii ELIZABETH WARREN, Massachusetts

JURISDICTION

The jurisdiction of the Subcommittee includes oversight and legislative responsibilities for: public lands administered by the Bureau of Land Management and U.S. Forest Service including farming and grazing thereon, and wilderness areas; establishment of wildlife refuges on public lands and wilderness designation therein; military land withdrawals; reserved water rights; Alaska Native Claims Settlement Act; territorial affairs; national mining and minerals policy and general mining laws; surface mining, reclamation and enforcement; mining education and research; Federal mineral leasing; Outer Continental Shelf leasing; Naval oil shale reserves; National Petroleum Reserve—Alaska; and deep seabed mining.

HEARINGS

The Subcommittee on Public Lands, Forests, and Mining held five legislative hearings, four oversight hearings, and one joint legislative and oversight hearing.

April 30, 2015

Oversight hearing to receive testimony on the final hydraulic fracturing rule, the interplay between the federal rule and existing State regulations, and resultant requirements for hydraulic fracturing on Federal and Indian lands. S. Hrg. 114–330.

May 21, 2015

Legislative hearing to receive testimony on the following bills:

- S. 160/H.R. 373, to direct the Secretary of the Interior and Secretary of Agriculture to expedite access to certain Federal land under the administrative jurisdiction of each Secretary for good samaritan search-and-recovery missions;
- S. 365, to improve rangeland conditions and restore grazing levels within the Grand Staircase-Escalante National Monument, Utah;
- S. 472, to promote conservation, improve public land, and provide for sensible development in Douglas County, Nevada;

- S. 583, to establish certain wilderness areas in central Idaho and to authorize various land conveyances involving National Forest System land and Bureau of Land Management land in central Idaho;
- S. 814, to provide for the conveyance of certain Federal land in the State of Oregon to the Confederated Tribes of Coos, Lower Umpqua, and Siuslaw Indians;
- S. 815, to provide for the conveyance of certain Federal land in the State of Oregon to the Cow Creek Band of Umpqua Tribe of Indians; and
- S. 1240, to designate the Cerros del Yuta and Río san Antonio Wilderness Areas in the State of New Mexico. S. Hrg. 114–380.

July 16, 2015

Legislative hearing to receive testimony on the following bills:

• S. 132, to improve timber management on Oregon and California Railroad and Coos Bay Wagon Road grant land;

• S. 326, to amend the Healthy Forests Restoration Act of 2003 to provide cancellation ceilings for stewardship end result contracting project; and

• S. 1691, to expedite and prioritize forest management activities to achieve ecosystem restoration objectives. S. Hrg. 114–400.

October 1, 2015

Legislative hearing to receive testimony on S. 2031, the American Soda Ash Competitiveness Act, a bill to reduce temporarily the royalty required to be paid for sodium produced on Federal lands. S. Hrg. 114–368.

October 8, 2015

Legislative hearing to receive testimony on the following bills:

- S. 414, a bill to provide for conservation, enhanced recreation opportunities, and development of renewable energy in the California Desert Conservation Area;
- S. 872, a bill to provide for the recognition of certain Native communities and the settlement of certain claims under the Alaska Native Claims Settlement Act;
- S. 1295/H.R. 1324, a bill to adjust the boundary of the Arapaho National Forest, Colorado;
- S. 1448, a bill to designate the Frank Moore Wild Steelhead Sanctuary in the State of Oregon;
- S. 1592, a bill to clarify the description of certain Federal land under the Northern Arizona Land Exchange and Verde River Basin Partnership Act of 2005 to include additional land in the Kaibab National Forest;
- S. 1941/ H.R. 2223, a bill to authorize, direct, expedite, and facilitate a land exchange in El Paso and Teller Counties, Colorado;
- S. 1942/ H.R. 1554, a bill to require a land conveyance involving the Elkhorn Ranch and the White River National Forest in the State of Colorado;

- S. 1955, a bill to amend the Alaska Native Claims Settlement Act to provide for equitable allotment of land to Alaska Native veterans;
- S. 1971, a bill to expand the boundary of the California Coastal National Monument; and
- S. 2069, a bill To amend the Omnibus Public Land Management Act of 2009 to modify provisions relating to certain land exchanges in the Mt. Hood Wilderness in the State of Oregon. S. Hrg. 114-381.

April 14, 2016

Oversight hearing to consider the Bureau of Land Management's proposed rule, entitled "Waste Prevention, Production Subject to Royalties, and Resource Conservation." S. Hrg. 114–467.

April 21, 2016

Legislative hearing to receive testimony on the following bills:

• S. 1167, to modify the boundaries of the Pole Creek Wilderness, the Owyhee River Wilderness, and the North Fork Owyhee Wilderness and to authorize the continued use of motorized vehicles for livestock monitoring, herding, and grazing in certain wilderness areas in the State of Idaho;

• S. 1423, to designate certain Federal lands in California as

wilderness, and for other purposes;

• S. 1510, to designate and expand wilderness areas in Olympic National Forest in the State of Washington, and to designate certain rivers in Olympic National Forest and Olympic National Park as wild and scenic rivers, and for other purposes;

• S. 1699, to designate certain land administered by the Bureau of Land Management and the Forest Service in the State of Oregon as wilderness and national recreation areas and to make additional wild and scenic river designations in the State

of Oregon, and for other purposes;

• S. 1777, to amend the Wild and Scenic Rivers Act to authorize the Secretary of Agriculture to maintain or replace certain facilities and structures for commercial recreation services at Smith Gulch in Idaho, and for other purposes;

• S. 2018, to convey, without consideration, the reversionary interests of the United States in and to certain non-Federal

land in Glennallen, Alaska;

• S. 2223, to transfer administrative jurisdiction over certain Bureau of Land Management land from the Secretary of the Interior to the Secretary of Veterans Affairs for inclusion in the Black Hills National Cemetery, and for other purposes;

• S. 2379, to provide for the unencumbering of title to non-Federal land owned by the city of Tucson, Arizona, for purposes of economic development by conveyance of the Federal

reversionary interest to the City; and
• S. 2383, to withdraw certain Bureau of Land Management land in the State of Utah from all forms of public appropriation, to provide for the shared management of the withdrawn land by the Secretary of the Interior and the Secretary of the Air Force to facilitate enhanced weapons testing and pilot

training, enhance public safety, and provide for continued public access to the withdrawn land, to provide for the exchange of certain Federal land and State land, and for other purposes. S. Hrg. 114–500.

April 28, 2016

Oversight and legislative hearing to examine the impacts of invasive species on the productivity, value, and management of land and water resources; to conduct oversight on the National Invasive Species Council's new framework for early detection and rapid response; to examine improved cooperative tools for control and management; and to receive testimony on S. 2240, a bill to improve the control and management of invasive species that threaten and harm Federal land under the jurisdiction of the Secretary of Agriculture and the Secretary of the Interior, and for other purposes. S. Hrg. 114–501.

June 21, 2016

Oversight hearing to receive testimony on the Bureau of Land Management's Planning 2.0 Initiative. S. Hrg. 114–471.

June 28, 2016

Oversight hearing on the status of the Bureau of Land Management and Forest Service's efforts to implement amendments to land use plans and specific management plans regarding safe grouse conservation, and those agencies' coordination activities with affected states. S. Hrg. 114–504.

SUBCOMMITTEE ON NATIONAL PARKS

BILL CASSIDY, Louisiana, Chairman

ROB PORTMAN, Ohio JOHN BARRASSO, Wyoming LAMAR ALEXANDER, Tennessee MIKE LEE, Utah JOHN HOEVEN, North Dakota SHELLEY MOORE CAPITO, West Virginia MARTIN HEINRICH, New Mexico RON WYDEN, Oregon BERNARD SANDERS, Vermont DEBBIE STABENOW, Michigan ANGUS S. KING, JR., Maine ELIZABETH WARREN, Massachusetts

JURISDICTION

The jurisdiction of the Subcommittee includes oversight and legislative responsibilities for: National Park System; Wild and Scenic Rivers System; National Trails System; national recreation areas; national monuments; historic sites; military parks and battlefields; Land and Water Conservation Fund; historic preservation; outdoor recreation resources; and preservation of prehistoric ruins and objects of interest on the public domain.

HEARINGS

The Subcommittee on the National Parks held three legislative hearings.

June 10, 2015

Legislative hearing to receive testimony on the following legislation:

- S. 145, to require the Director of the National Park Service to refund to States all State funds that were used to reopen and temporarily operate a unit of the National Park System during the October 2013 shutdown;
- S. 146, to authorize the Secretary of the Interior or the Secretary of Agriculture to enter into agreements with States and political subdivisions of States providing for the continued operation, in whole or in part, of public land, units of the National Park System, units of the National Wildlife Refuge System, and units of the National Forest System in the State during any period in which the Secretary of the Interior or the Secretary of Agriculture is unable to maintain normal level of operations at the units due to a lapse in appropriations;
- S. 319, to designate a mountain in the State of Alaska as Mount Denali;
- S. 329, to amend the Wild and Scenic Rivers Act to designate certain segments of the Farmington River and Salmon Brook in the State of Connecticut as components of the National Wild and Scenic Rivers System;
- S. 403, to revise the authorized route of the North Country National Scenic Trail in northeastern Minnesota and to extend the trail into Vermont to connect with the Appalachian National Scenic Trail;

- S. 521, to authorize the Secretary of the Interior to conduct a special resource study of President Station in Baltimore, Maryland;
- S. 610, to authorize the Secretary of the Interior to conduct a special resource study of P.S. 103 in West Baltimore, Maryland;
- S. 782, to direct the Secretary of the Interior to establish a bison management plan for Grand Canyon National Park;
- S. 873, to designate the wilderness within the Lake Clark National Park and Preserve in the State of Alaska as the Jay S. Hammond Wilderness Area; and
- S. 1483, to direct the Secretary of the Interior to study the suitability and feasibility of designating the James K Polk Home in Columbia, Tennessee, as a unit of the National Park System. S. Hrg. 114–338.

March 17, 2016

Legislative hearing to receive testimony on the following legislation:

- S. 2177/H.R. 959, a bill to authorize the Secretary of the Interior to conduct a special resource study of the Medgar Evers House, located in Jackson, Mississippi, and for other purposes;
- S. 651/H.R. 1289, a bill to authorize the Secretary of the Interior to acquire certain land in Martinez, California, for inclusion in the John Muir National Historic Site, and for other purposes;
- H.R. 1949, a bill to provide for the consideration and submission of site and design proposals for the National Liberty Memorial approved for establishment in the District of Columbia:
- S. 1329/H.R. 2288, a bill to remove the use restrictions on certain land transferred to Rockingham County, Virginia, and for other purposes;
- H.R. 2880, a bill to redesignate the Martin Luther King, Junior, National Historic Site in the State of Georgia, and for other purposes;
- S. 1930/H.R. 3371, a bill to adjust the boundary of the Kennesaw Mountain National Battlefield Park to include the Wallis House and Harriston Hill, and for other purposes;
- S. 119, a bill to amend the Federal Lands Recreation Enhancement Act to provide for a lifetime National Recreational Pass for any veteran with a service-connected disability:
- S. 718, a bill to modify the boundary of Petersburg National Battlefield in the Commonwealth of Virginia, and for other purposes;
- S. 770, a bill to authorize Escambia County, Florida, to convey certain property that was formerly part of Santa Rosa Island National Monument and that was conveyed to Escambia County subject to restrictions on use and reconveyance;
- S. 1577, a bill to amend the Wild and Scenic Rivers Act to designate certain segments of East Rosebud Creek in Carbon County, Montana, as components of the Wild and Scenic Rivers System;

• S. 1943, a bill to modify the boundary of the Shiloh National Military Park located in the States of Tennessee and Mississippi, to establish Parker's Crossroads Battlefield as an affiliated area of the National Park System, and for other pur-

• S. 1975, a bill to establish the Sewall-Belmont House National Historic Site as a unit of the National Park System, and

for other purposes;

• S. 1982, a bill to authorize a Wall of Remembrance as part of the Korean War Veterans Memorial and to allow certain pri-

vate contributions to fund the Wall of Remembrance;

• S. 1993, a bill to establish the 21st Century Conservation Service Corps to place youth and veterans in the United States in national service positions to protect, restore, and enhance the great outdoors of the United States, and for other pur-

• S. 2039, a bill to designate the mountain at the Devils Tower National Monument, Wyoming, as Devils Tower, and for

other purposes;

• S. 2061, a bill to designate a National Memorial to Fallen Educators at the National Teachers Hall of Fame in Emporia, Kansas;

• S. 2309, a bill to amend title 54, United States Code, to establish within the National Park Service the U.S. Civil

Rights Network, and for other purposes;

• S. 2608, a bill to authorize the Secretary of the Interior and the Secretary of Agriculture to place signage on Federal land along the trail known as the "American Discovery Trail", and for other purposes;

• S. 2620, a bill to facilitate the addition of park administration at the Coltsville National Historical Park, and for other

purposes; and

• S. 2628, a bill to authorize the National Emergency Medical Services Memorial Foundation to establish a commemorative work in the District of Columbia and its environs, and for other purposes. S. Hrg. 114–496.

June 15, 2016

Legislative hearing to receive testimony on the following legisla-

 H.R. 3004/S. 2839, to amend the Gullah/Geechee Cultural Heritage Act to extend the authorization for the Gullah/

Geechee Cultural Heritage Corridor Commission;

• H.R. 3036, an act to designate the National September 11 Memorial located at the World Trade Center site in New York City, New York, as a national memorial, and for other purposes;

• H.R. 3620, an act to amend the Delaware Water Gap National Recreation Area Improvement Act to provide access to certain vehicles serving residents of municipalities adjacent to the Delaware Water Gap National Recreation Area, and for other purposes;

 H.R. 4119, an act to authorize the exchange of certain land located in Gulf Islands National Seashore, Jackson County, Mississippi, between the National Park Service and the Veterans of Foreign Wars, and for other purposes;

• S. 211, a bill to establish the Susquehanna Gateway National Heritage Area in the State of Pennsylvania, and for other purposes;

• S. 630, a bill to establish the Sacramento-San Joaquin

Delta National Heritage Area;

• S. 1007, a bill to amend the Dayton Aviation Heritage Preservation Act of 1992 to rename a site of the Dayton Aviation Heritage National Historical Park;

• S. 1623, a bill to establish the Maritime Washington National Heritage Area in the State of Washington, and for other

purposes;

- S. 1662, a bill to include Livingston County, the city of Jonesboro in Union County, and the city of Freeport in Stephenson County, Illinois, to the Lincoln National Heritage Area, and for other purposes;
- S. 1690, a bill to establish the Mountains to Sound Greenway National Heritage Area in the State of Washington;
- S. 1696, H.R. 482, a bill to redesignate the Ocmulgee National Monument in the State of Georgia, to revise the boundary of that monument, and for other purposes;
- S. 1824, a bill to authorize the Secretary of the Interior to conduct a study to assess the suitability and feasibility of designating certain land as the Finger Lakes National Heritage Area, and for other purposes;
- S. 2087, a bill to modify the boundary of the Fort Scott National Historic Site in the State of Kansas, and for other pur-

poses;

- S. 2412, a bill to establish the Tule Lake National Historic Site in the State of California, and for other purposes;
- S. 2548, a bill to establish the 400 Years of African-American History Commission, and for other purposes;
- S. 2627, a bill to adjust the boundary of the Mojave National Preserve;
- S. 2807, a bill to amend title 54, United States Code, to require State approval before the Secretary of the Interior restricts access to waters under the jurisdiction of the National Park Service for recreational or commercial fishing;

S. 2805, a bill to modify the boundary of Voyageurs National Park in the State of Minnesota, and for other purposes;

- S. 2923, a bill to redesignate the Saint-Gaudens National Historic Site as the "Saint-Gaudens National Park for the Arts", and for other purposes;
- Ś. 2954, a bill to establish the Ste. Genevieve National Historic Site in the State of Missouri, and for other purposes;
- S. 3020, a bill to update the map of, and modify the acreage available for inclusion in, the Florissant Fossil Beds National Monument;
- S. 3027, a bill to clarify the boundary of Acadia National Park, and for other purposes; and
- Ś. 3028, a bill to redesignate the Olympic Wilderness as the Daniel J. Evans Wilderness. S. Hrg. 114–502.

SUBCOMMITTEE ON WATER AND POWER

MIKE LEE, Utah, Chairman

JEFF FLAKE, Arizona JOHN BARRASSO, Wyoming JAMES E. RISCH, Idaho STEVE DAINES, Montana CORY GARDNER, Colorado ROB PORTMAN, Ohio MAZIE K. HIRONO, Hawaii RON WYDEN, Oregon BERNARD SANDERS, Vermont AL FRANKEN, Minnesota JOE MANCHIN III, West Virginia ANGUS S. KING, JR., Maine

JURISDICTION

The jurisdiction of the Subcommittee includes oversight and legislative responsibilities for: irrigation; reclamation projects, including related flood control purposes; power marketing administrations (e.g., Bonneville Power, Southwestern Power, Western Area Power, Southeastern Power); energy development impacts on water resources; groundwater resources and management; hydroelectric power; low head hydro; energy related aspects of deepwater ports; and Native Hawaiian matters.

HEARINGS

The Subcommittee on Water and Power held two legislative hearings.

June 18, 2015

Legislative hearing to receive testimony on the following legislation:

- S. 593, the Bureau of Reclamation Transparency Act;
- S. 982, the Water Rights Protection Act;
- S. 1305, a bill to amend the Colorado River Storage Act to authorize the use of the active capacity of the Fontenelle Reservoir:
- S. 1365, a bill to authorize the Secretary of Interior to use designated funding to pay for construction of authorized rural water projects;
- S. 1291, to authorize early repayment of obligations to the Bureau of Reclamation within the Northport Irrigation District in the State of Nebraska;
- S. 1552, to authorize construction of the Dry Red Water Rural Water and Musselshell Rural Water Projects; and
- S. 1533, to authorize the Secretary of the Interior to coordinate Federal and State permitting processes related to the construction of new surface water storage projects on lands under the jurisdiction of the Secretary of the Interior and the Secretary of Agriculture and to designate the Bureau of Reclamation as the lead agency for permit processing. S. Hrg. 114–399.

May 17, 2016

Legislative hearing to receive testimony on the following legislation:

S. 2524, the Bolts Ditch Access and Use Act;

- S. 2533, the California Long-Term Provisions for Water Supply and Short-Term Provisions for Emergency Drought Relief
- Act;
 S. 2616, a bill to modify certain cost-sharing and revenue provisions relating to Arkansas Valley Conduit, Colorado;
 S. 2902, the Western Water Supply and Planning Enhance

S. 2907, to amend the Energy and Water Development and Related Agencies Appropriations Act, 2015, to strike the termination date for funding for pilot projects to increase Colorado River System water in Lake Mead, and for other purposes. S. Hrg. 114–495.

MEASURES ENACTED INTO LAW

Public Law 114–224 (H.R. 2615), to establish the Virgin Islands of the United States Centennial Commission. The Committee ordered the measure reported without amendment on July 13, 2016. S. Rept. 114–314. The Senate passed H.R. 2615 without amendment by unanimous consent on September 20, 2016, and the Presi-

dent approved the measure on September 29, 2016.

Public Law 114–230 (H.R. 1475), to authorize a Wall of Remembrance as part of the Korean War Veterans Memorial and to allow certain private contributions to fund that Wall of Remembrance. The Committee ordered the measure reported with an amendment in the nature of a substitute on July 14, 2016. S. Rept. 114–336. The Senate passed H.R. 1475 with an amendment by unanimous consent on September 19, 2016, and the President approved the measure on October 7, 2016.

Public Law 114–233 (H.R. 3004), to amend the Gullah/Geechee Cultural Heritage Act to extend the authorization for the Gullah/Geechee Cultural Heritage Corridor Commission. The Committee ordered the Senate companion measure (S. 2839) reported without amendment on July 13, 2016. S. Rept. 114–331. The Senate passed S. 2839 without amendment by unanimous consent on September 29, 2016, and the President approved the measure on October 7, 2016.

Public Law 114–272 (S. 3028), to redesignate the Olympic Wilderness as the Daniel J. Evans Wilderness. The Committee ordered the measure reported without amendment on July 14, 2016 without written report. The Senate passed S. 3028 without amendment by unanimous consent on July 14, 2016, and the President approved the measure on December 14, 2016.

In addition, five public laws not specifically under the jurisdiction of the Committee incorporated provisions that were jurisdictional to the Committee.

Public Law 114–94 (H.R. 22), the Fixing America's Surface Transportation Act, contained provisions (Division F) on energy security-related matters, such as resolving environmental and grid reliability conflicts and establishing a new section 215A of the Federal Power Act to provide the Secretary of Energy with the authority to address grid security emergencies. Similar legislation, S. 2012, was reported by the Committee on September 9, 2015, as an original bill. The Senate passed S. 2012, as amended, on April 20, 2016. The House passed S. 2012 on May 25, 2016, with an amendment in the nature of a substitute. The Senate and House agreed to go to conference on July 12, 2016. S. 2012 did not advance beyond conference. Additionally, section 32204 of Public Law 114–94, contained provisions to direct the sales of 76,000,000 barrels of oil from the Strategic Petroleum Reserve over fiscal years 2023–2025. The Committee held an oversight hearing on October 6, 2015 to

consider the potential modernization of the Strategic Petroleum Re-

serve and related energy security issues.
Public Law 114–187 (S. 2328), the Puerto Rico Oversight, Management, and Economic Stability Act, was originally received in the House as an Act to reauthorize the National Sea Grant College program. The text of S. 2328 had previously passed the Senate on November 19, 2015. The House struck and replaced the text of S. 2328 with the text of H.R. 5278 and passed both S. 2328, as amended, and H.R. 5278 on June 9, 2016. H.R. 5278 was referred to the Senate Energy and Natural Resources Committee while S. 2328 was held at the Senate desk. On June 29, 2016, the Senate agreed to the House amendment to S. 2328 and the President approved the bill on June 30, 2016.

Public Law 114-255 (H.R. 34), the 21st Century Cures Act, contained provisions (section 5010) to direct the sales of 25,000,000 barrels of oil from the Strategic Petroleum Reserve over fiscal years 2017-2109. The Committee held an oversight hearing on October 6, 2015, to consider the potential modernization of the Strategic Pe-

troleum Reserve and related energy security issues.

Public Law 114-289 (H.R. 4680), the National Park Service Centennial Act, contained provisions to prepare the National Park Service for its Centennial in 2016 and for a second century of promoting and protecting the natural, historic, and cultural resources of our National Parks for the enjoyment of present and future generations, and for other purposes. Some provisions of H.R. 4680 were considered by the Committee as similar legislation (S. 2257). S. 2257 was considered at a hearing on December 8, 2015. In addition, some provisions of H.R. 4680 were incorporated into S. 2012, as passed by the Senate on April 20, 2016.

Public Law 114-322 (S. 612), the Water Infrastructure Improvement for the Nation (WIIN) Act included (Title III, Subtitle J) portions of the California Long-Term Provisions for Water Supply and Short-Term Provisions for Emergency Drought Relief Act (S. 2533), heard by the Committee on May 17, 2016. The Committee also held a legislative hearing on a related bill, the California Emergency Drought Relief Act of 2015 (S. 1894), on October 8, 2015. The same hearing included consideration of the Western Water and American Food Security Act of 2015 (H.R. 2898), which also contained Cali-

fornia water provisions.

OTHER MAJOR LEGISLATIVE INITIATIVES

Energy Policy Modernization Act of 2016

S. 2012, the Energy Policy Modernization Act of 2016, a bill to provide for the modernization of the energy policy of the United States, and for other purposes, was reported by the Committee as an original bill on September 9, 2015.

The Committee held four oversight hearings on energy policy on March 17, April 16, April 22, and April 22, 2015, and six legislative hearings on 114 bills on January 29, April 30, May 12, May 14,

May 19, and June 9, 2015.

The Committee marked up a draft bill over the course of three days in an open business meeting on July 28, 29, and 30, 2015. The Committee considered 59 amendments, of which 34 were adopted, 9 were rejected, and 15 were offered and withdrawn. The Committee ordered the legislation reported, as an original bill, S. 2012, on July 30, 2015.

The Senate considered S. 2012 on January 27, January 28, February 1, February 2, February 3, February 4, February 19, and February 20, 2016. During its consideration of the bill, the Senate adopted 65 amendments. The Senate passed S. 2012, as amended, by a vote of 85–12, on April 20, 2016.

The House of Representatives passed S. 2012 with an amendment. The House asked for, and the Senate agreed to, a conference. A meeting of the conferees was held on September 8, 2016, but the conference was held on September 8, 2016, but the

conferees were unable to resolve the differences between the two bodies before the 114th Congress adjourned.